Andreas Leiherer

List of Publications by Year in descending order

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430874 434195 1,082 75 18 31 citations h-index g-index papers 79 79 79 2274 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Phytochemicals and their impact on adipose tissue inflammation and diabetes. Vascular Pharmacology, 2013, 58, 3-20.	2.1	130
2	Relations between lipoprotein(a) concentrations, LPA genetic variants, and the risk of mortality in patients with established coronary heart disease: a molecular and genetic association study. Lancet Diabetes and Endocrinology,the, 2017, 5, 534-543.	11.4	84
3	ChlamydomonasDIP13 and human NA14: a new class of proteins associated with microtubule structures is involved in cell division. Journal of Cell Science, 2003, 116, 1449-1462.	2.0	59
4	Embedding Permanent Watermarks in Synthetic Genes. PLoS ONE, 2012, 7, e42465.	2.5	56
5	The value of uromodulin as a new serum marker to predict decline in renal function. Journal of Hypertension, 2018, 36, 110-118.	0.5	48
6	Identification of Hypoxia-Induced Genes in Human SGBS Adipocytes by Microarray Analysis. PLoS ONE, 2011, 6, e26465.	2.5	48
7	Angiopoietin-like protein 4 significantly predicts future cardiovascular events in coronary patients. Atherosclerosis, 2014, 237, 632-638.	0.8	42
8	Serum uromodulin is a predictive biomarker for cardiovascular events and overall mortality in coronary patients. International Journal of Cardiology, 2017, 231, 6-12.	1.7	42
9	Quercetin Impacts Expression of Metabolism- and Obesity-Associated Genes in SGBS Adipocytes. Nutrients, 2016, 8, 282.	4.1	41
10	High plasma chemerin is associated with renal dysfunction and predictive for cardiovascular events — Insights from phenotype and genotype characterization. Vascular Pharmacology, 2016, 77, 60-68.	2.1	40
11	Importance of Protease Cleavage Sites within and Flanking Human Immunodeficiency Virus Type 1 Transframe Protein p6* for Spatiotemporal Regulation of Protease Activation. Journal of Virology, 2008, 82, 4573-4584.	3.4	39
12	High plasma omentin predicts cardiovascular events independently from the presence and extent of angiographically determined atherosclerosis. Atherosclerosis, 2016, 244, 38-43.	0.8	37
13	Serum uromodulin is associated with impaired glucose metabolism. Medicine (United States), 2017, 96, e5798.	1.0	31
14	Hypoxia induces a HIF- $1\hat{l}\pm$ dependent signaling cascade to make a complex metabolic switch in SGBS-adipocytes. Molecular and Cellular Endocrinology, 2014, 383, 21-31.	3.2	29
15	Impact of Selection Bias on Estimation of Subsequent Event Risk. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	28
16	The novel adipokine CTRP1 is significantly associated with the incidence of major adverse cardiovascular events. Atherosclerosis, 2019, 286, 1-6.	0.8	28
17	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. Circulation Genomic and Precision Medicine, 2019, 12, e002471.	3.6	22
18	Uncoupling Human Immunodeficiency Virus Type $1 < i>gag$ and $< i>pol$ Reading Frames: Role of the Transframe Protein p6* in Viral Replication. Journal of Virology, 2009, 83, 7210-7220.	3.4	21

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19	Occurrence of the <i>JAK2 V617F</i> mutation in patients with peripheral arterial disease. American Journal of Hematology, 2015, 90, E17-21.	4.1	19
20	Evaluation of the prevalence and prospective clinical impact of the <i>JAK2 V617F</i> mutation in coronary patients. American Journal of Hematology, 2014, 89, 295-301.	4.1	17
21	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. Circulation Genomic and Precision Medicine, 2019, 12, e002470.	3.6	17
22	Coronary patients with high plasma omentin are at a higher cardiovascular risk. Data in Brief, 2016, 6, 158-161.	1.0	16
23	High betatrophin in coronary patients protects from cardiovascular events. Atherosclerosis, 2020, 293, 62-68.	0.8	16
24	Common single nucleotide polymorphisms at the NPC1L1 gene locus significantly predict cardiovascular risk in coronary patients. Atherosclerosis, 2015, 242, 340-345.	0.8	14
25	Single and combined effects of peripheral artery disease and of type 2 diabetes mellitus on the risk of cardiovascular events: A prospective cohort study. Atherosclerosis, 2018, 279, 32-37.	0.8	12
26	Are SGLT2 polymorphisms linked to diabetes mellitus and cardiovascular disease? Prospective study and meta-analysis. Bioscience Reports, 2019, 39, .	2.4	12
27	The Volatilomic Footprints of Human HGC-27 and CLS-145 Gastric Cancer Cell Lines. Frontiers in Molecular Biosciences, 2020, 7, 607904.	3.5	12
28	In vitro profiling of volatile organic compounds released by Simpson-Golabi-Behmel syndrome adipocytes. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2019, 1104, 256-261.	2.3	10
29	Evaluation of the associations between circulating microRNAs and kidney function in coronary angiography patients. American Journal of Physiology - Renal Physiology, 2020, 318, F315-F321.	2.7	10
30	Comparison of recent ceramide-based coronary risk prediction scores in cardiovascular disease patients. European Journal of Preventive Cardiology, 2022, 29, 947-956.	1.8	10
31	Influence of extended mutations of the HIV-1 transframe protein p6⎠on Nef-dependent viral replication and infectivity in vitro. Virology, 2009, 387, 200-210.	2.4	7
32	A prospective, multicenter pilot study to investigate the feasibility and safety of a 1-year controlled exercise training after adjuvant chemotherapy in colorectal cancer patients. Supportive Care in Cancer, 2018, 26, 1345-1352.	2,2	7
33	Type 2 diabetes mellitus is a strong predictor of LDL cholesterol target achievement in patients with peripheral artery disease. Journal of Diabetes and Its Complications, 2020, 34, 107692.	2.3	7
34	Volatilomic Signatures of AGS and SNU-1 Gastric Cancer Cell Lines. Molecules, 2022, 27, 4012.	3.8	6
35	Direct blood PCR: TaqMan-probe based detection of the venous thromboembolism associated mutations factor V Leiden and prothrombin c.20210G>A without DNA extraction. Clinica Chimica Acta, 2019, 488, 221-225.	1.1	5
36	Serum Parathyroid Hormone Predicts Mortality in Coronary Angiography Patients with Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3874-e3881.	3.6	5

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37	Value of total cholesterol readings earlier versus later in life to predict cardiovascular risk. EBioMedicine, 2021, 67, 103371.	6.1	5
38	Serotonin is elevated in risk-genotype carriers of TCF7L2 - rs7903146. Scientific Reports, 2019, 9, 12863.	3.3	4
39	Real-time PCR based detection of the lactase non-persistence associated genetic variant LCT-13910C>T directly from whole blood. Molecular Biology Reports, 2019, 46, 2379-2385.	2.3	4
40	Realâ€ŧime PCR based <i>HLAâ€B*27</i> screening directly in whole blood. Hla, 2020, 95, 189-195.	0.6	4
41	Combined Use of Serum Uromodulin and eGFR to Estimate Mortality Risk. Frontiers in Medicine, 2021, 8, 723546.	2.6	4
42	Lipid profiles of patients with manifest coronary versus peripheral atherosclerosis – Is there a difference?. Journal of Internal Medicine, 2021, 290, 1249-1263.	6.0	4
43	Genome-Wide Association Study Reveals a Polymorphism in the Podocyte Receptor RANK for the Decline of Renal Function in Coronary Patients. PLoS ONE, 2014, 9, e114240.	2.5	4
44	Data on the impact of peripheral artery disease and of type 2 diabetes mellitus on the risk of cardiovascular events. Data in Brief, 2018, 21, 1716-1720.	1.0	3
45	508-P: Single and Joint Impact of Type 2 Diabetes and of Congestive Heart Failure on Albuminuria. Diabetes, 2020, 69, .	0.6	3
46	Type 2 diabetes and the risk of cardiovascular events in peripheral artery disease versus coronary artery disease. BMJ Open Diabetes Research and Care, 2021, 9, e002407.	2.8	3
47	Data on the association between CTRP1 and future major adverse cardiovascular events in patients undergoing coronary angiography. Data in Brief, 2019, 25, 104109.	1.0	2
48	SARS-CoV-2 RBD-specific and NP-specific antibody response of healthcare workers in the westernmost Austrian state Vorarlberg: a prospective cohort study. BMJ Open, 2022, 12, e052130.	1.9	2
49	Evaluation of the association of serum glypican-4 with prevalent and future kidney function. Scientific Reports, 2022, 12, .	3.3	2
50	TARGETED METABOLOMICS IDENTIFIES ELEVATED SEROTONIN LEVELS IN CARRIERS OF A TCF7L2 DIABETES-RISK ALLELE. Journal of the American College of Cardiology, 2019, 73, 2119.	2.8	1
51	Data on the power of high betatrophin to predict cardiovascular deaths in coronary patients. Data in Brief, 2020, 28, 104989.	1.0	1
52	418-P: The Branched-Chain Amino Acids Valine and Leucine Predict All-Cause Mortality in Cardiovascular Disease Patients Independently from the Presence of Type 2 Diabetes Mellitus. Diabetes, 2019, 68, 418-P.	0.6	1
53	413-P: The New Myokine Myonectin Is Significantly Associated with Type 2 Diabetes in Patients with Peripheral Artery Disease. Diabetes, 2020, 69, .	0.6	1
54	Associations of Polymorphisms in the Peroxisome Proliferator-Activated Receptor Gamma Coactivator-1 Alpha Gene With Subsequent Coronary Heart Disease: An Individual-Level Meta-Analysis. Frontiers in Physiology, 0, 13, .	2.8	1

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55	Data on the power of the creatinine to uromodulin ratio in serum to predict cardiovascular events in coronary patients. Data in Brief, 2017, 11, 576-580.	1.0	0
56	2209-PUB: Type 2 Diabetes and Different Manifestations of Preexisting Cardiovascular Disease as Predictors of Specific Cardiovascular Events. Diabetes, 2019, 68, 2209-PUB.	0.6	0
57	2212-PUB: The Prevalence of Nonalcoholic Fatty Liver Disease Is Increased in Patients with Type 2 Diabetes but Not in Those with Peripheral Artery Disease. Diabetes, 2019, 68, 2212-PUB.	0.6	0
58	433-P: Serum Ceramides and Type 2 Diabetes Are Mutually Independent Predictors of Cardiovascular Events in Patients with Peripheral Artery Disease. Diabetes, 2019, 68, .	0.6	0
59	454-P: Weight Loss and Type 2 Diabetes Are Mutually Independent Predictors of Mortality in Patients with Established Coronary Artery Disease. Diabetes, 2019, 68, 454-P.	0.6	0
60	417-P: Serum Ceramide Ratios Predict Cardiovascular Events in Patients with Type 2 Diabetes Independently from the Presence of Coronary Artery Disease. Diabetes, 2019, 68, .	0.6	0
61	416-P: The Ceramide-Based Coronary Event Risk Test (CERT) Predicts Cardiovascular Mortality in Cardiovascular Disease Patients with Type 2 Diabetes Mellitus as Well as in Those without Diabetes. Diabetes, 2019, 68, .	0.6	0
62	2222-PUB: Type 2 Diabetes as a Predictor of Cardiovascular Events in Peripheral Artery Disease vs. Coronary Artery Disease. Diabetes, 2019, 68, 2222-PUB.	0.6	0
63	2208-PUB: Prevalence of Type 2 Diabetes Is Higher in Patients with Heart Failure than in Patients with Stable Coronary Artery Disease. Diabetes, 2019, 68, 2208-PUB.	0.6	0
64	419-P: LDL Particle Size Is a Predictor of Cardiovascular Events in Cardiovascular Disease Patients with Nonalcoholic Fatty Liver Disease as Well as in Those without Nonalcoholic Fatty Liver Disease. Diabetes, 2019, 68, 419-P.	0.6	0
65	2217-PUB: Type 2 Diabetes Is a Strong Predictor for LDL Cholesterol Target Achievement in Patients with Peripheral Artery Disease. Diabetes, 2019, 68, .	0.6	0
66	427-P: Nonalcoholic Fatty Liver Disease and Type 2 Diabetes Are Mutually Independent Predictors of Cardiovascular Events in Patients with Established Cardiovascular Disease. Diabetes, 2020, 69, 427-P.	0.6	0
67	433-P: Type 2 Diabetes and Risk of Cardiovascular Events in Peripheral Artery Disease vs. Coronary Artery Disease Patients. Diabetes, 2020, 69, 433-P.	0.6	0
68	418-P: Chronic Kidney Disease Is a Type 2 Diabetes Risk Equivalent in Patients with Established Coronary Artery Disease. Diabetes, 2020, 69, .	0.6	0
69	419-P: Type 2 Diabetes, Congestive Heart Failure, and Nonalcoholic Fatty Liver Disease. Diabetes, 2020, 69, 419-P.	0.6	0
70	426-P: Serum Cholesterol Earlier vs. Later in Life as a Predictor of CAD and Cardiovascular Mortality. Diabetes, 2020, 69, .	0.6	0
71	414-P: Hand-Grip Strength and Type 2 Diabetes Are Mutually Independent Predictors of Cardiovascular Events and of Mortality in Patients with Established Cardiovascular Disease. Diabetes, 2020, 69, .	0.6	0
72	415-P: Remnant Cholesterol in Patients with Established Coronary Artery Disease Predicts Cardiovascular Events Both among Patients with Type 2 Diabetes and among Nondiabetic Subjects. Diabetes, 2020, 69, .	0.6	0

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73	7-OR: Comparison of Two Recent Ceramide-Based Coronary Risk Prediction Scores: CERT and CERT-2. Diabetes, 2020, 69, .	0.6	0
74	412-P: Lipoprotein(a) and Vascular Risk in Patients with Established Cardiovascular Disease. Diabetes, 2020, 69, .	0.6	0
75	423-P: The A Body Shape Index and Type 2 Diabetes Are Mutually Independent Predictors of Cardiovascular Events and Mortality in Patients with Established Cardiovascular Disease. Diabetes, 2020, 69, 423-P.	0.6	0